

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Monday, January 1st 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

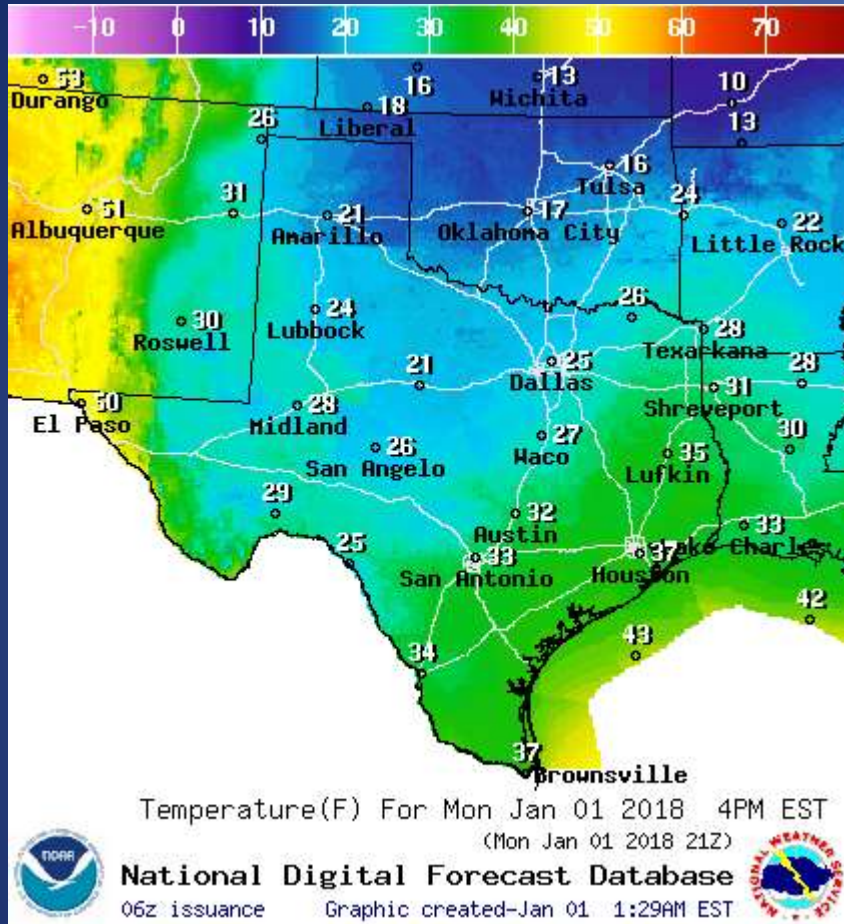
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
12/31/17	Initial Report of a Road Closure (IH 20)	Grand Prairie/ Dallas County	N
12/31/17	Final Report of a Road Closure (IH 20)	Grand Prairie/ Dallas County	Y
12/31/17	Amber Alert Activation for the Round Rock Police Department	Round Rock/ Williamson County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
12/31/17	NWS Austin/San Antonio- Sunday Evening Update: Winter Weather Advisory til 10 pm
01/01/18	NWS Shreveport- Hard Freeze Warning/Wind Chill Advisory Continues area wide Tonight
01/01/18	Daily NWS Threat Brief for Monday, January 1, 2018 for FEMA Region 6
01/01/18	NWS Houston/Galveston- Update: Cold Weather and Precipitation in the Matagorda Bay Area

Weather Forecast

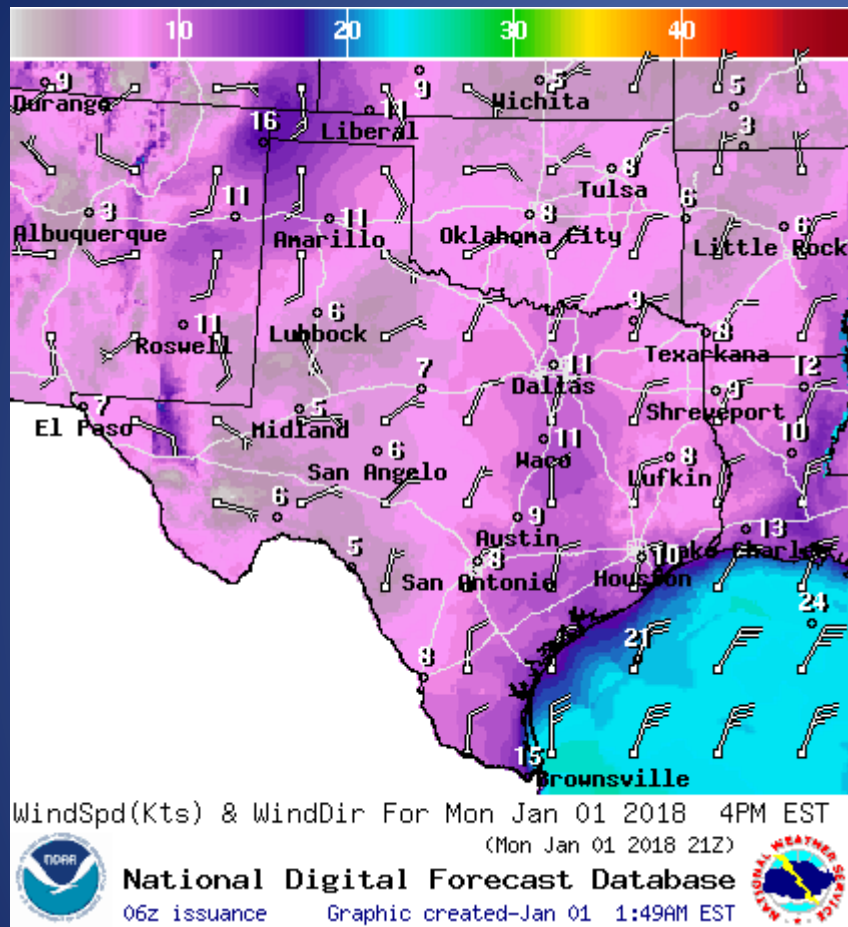


Highs

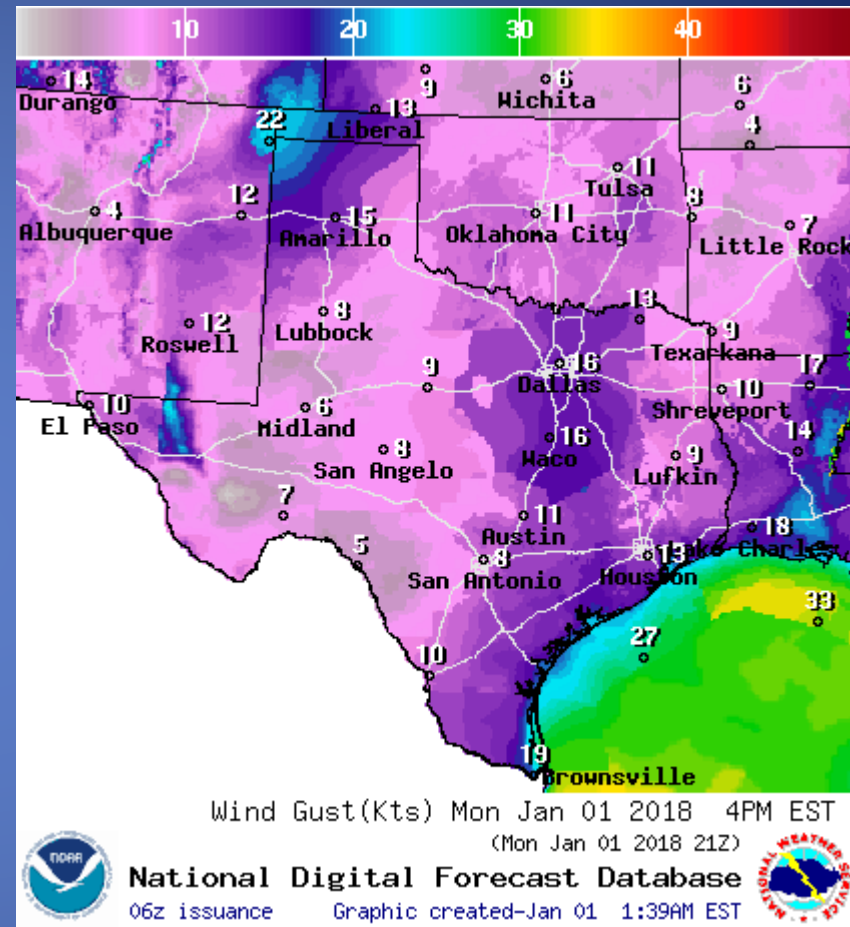


Lows

Weather Forecast

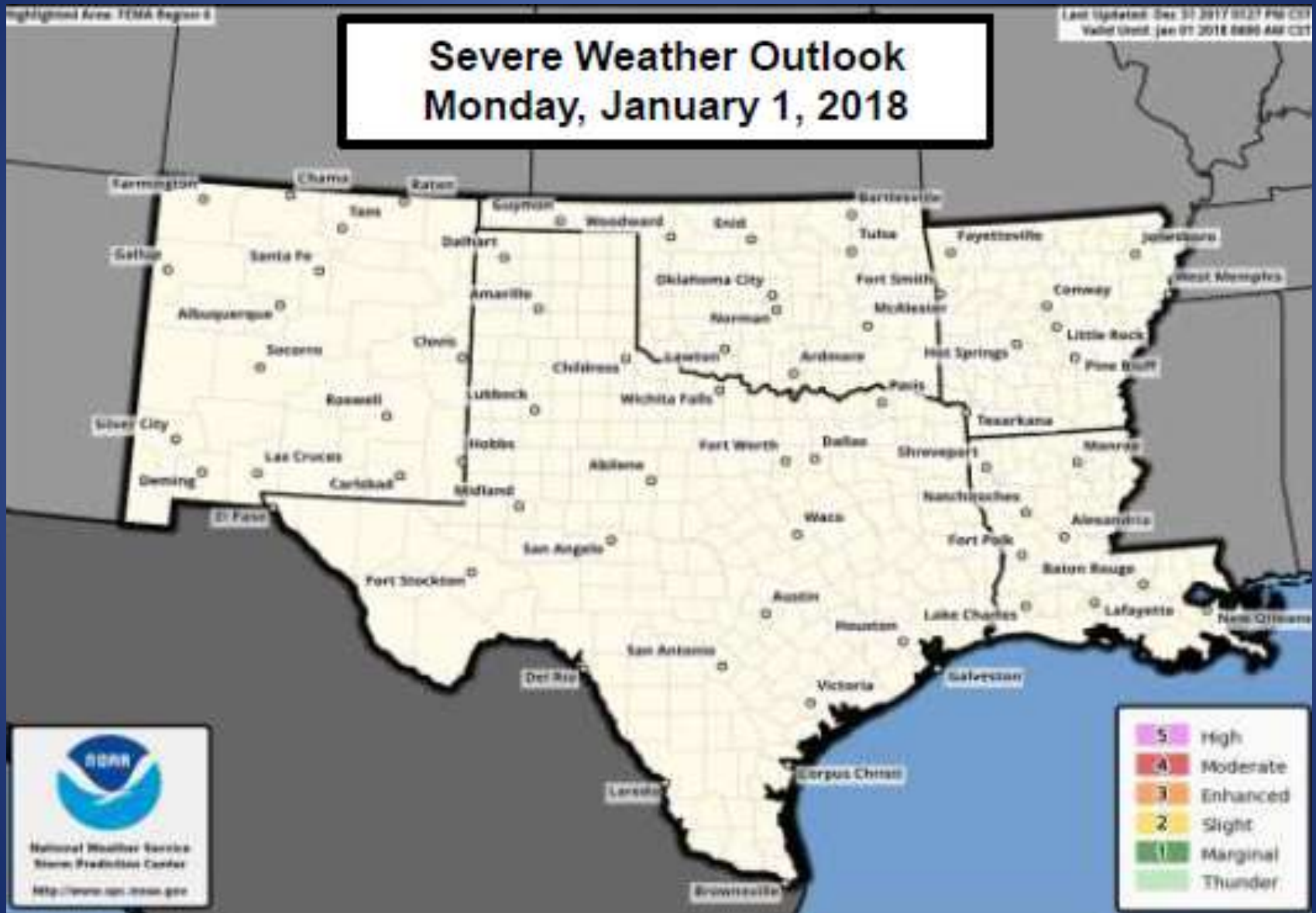


Wind Speeds



Gusts

Hazardous Weather

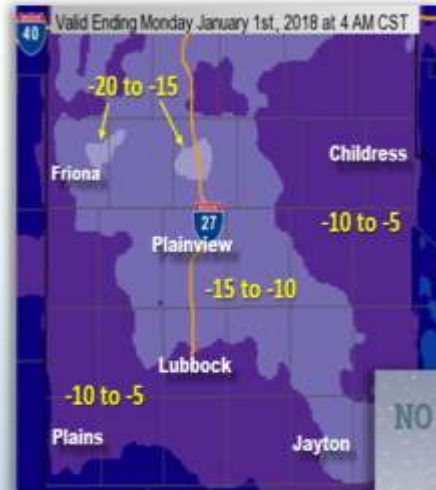


Hazardous Weather

Wind Chill



Arctic air together with brisk winds will lead to dangerously cold wind chill values.



NWS Lubbock

weather.gov/Lubbock

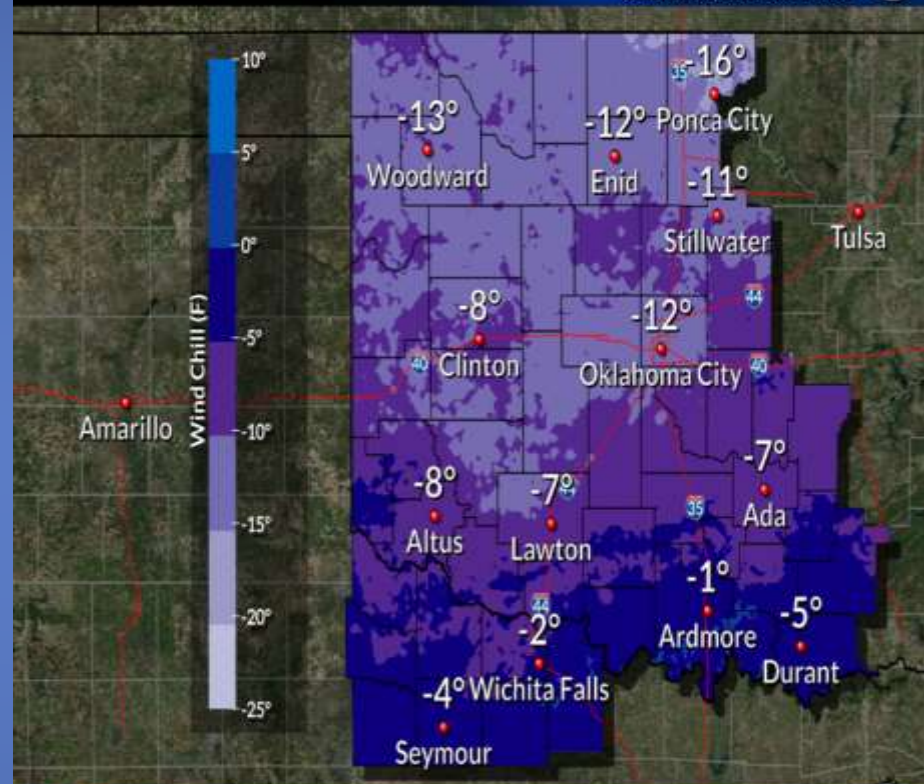


Very Cold Wind Chills This Morning

Weather Forecast Office

Norman, OK

Issued Jan 01, 2018 4:53 AM CST



NWSNorman

weather.gov/norman

Monday morning temperatures will fall into the single digits area wide. In the southwestern panhandle temperatures will fall below 0. This will result in dangerously cold wind chills between -5 and -15. Very cold temperatures and wind chills will continue on Tuesday morning.

Very cold wind chills will continue this morning. Frostbite and hypothermia can occur quickly in such cold conditions. Limit exposure to the cold by staying indoors when possible, and dressing in many layers if you plan to be outside.

Hazardous Weather

Winter Weather Advisory

Until Noon CST/ 11 AM MST

Weather Forecast Office
Midland/Odessa, TX
Issued January 1, 2018 5:21 AM CT



Winter Weather Advisory across areas south and west of the Pecos River.

Ice Accumulations...

+ Light freezing rain, and at times sleet, will create a light glaze on exposed surfaces and roads.

Impacts...

+ Roads could become slick making driving hazardous.
+ Slick sidewalks may cause slips and falls.

Preparedness Actions...

+ Prepare for icy driving conditions by reducing speeds and allow for longer stopping distances.



f t y NWSMidland

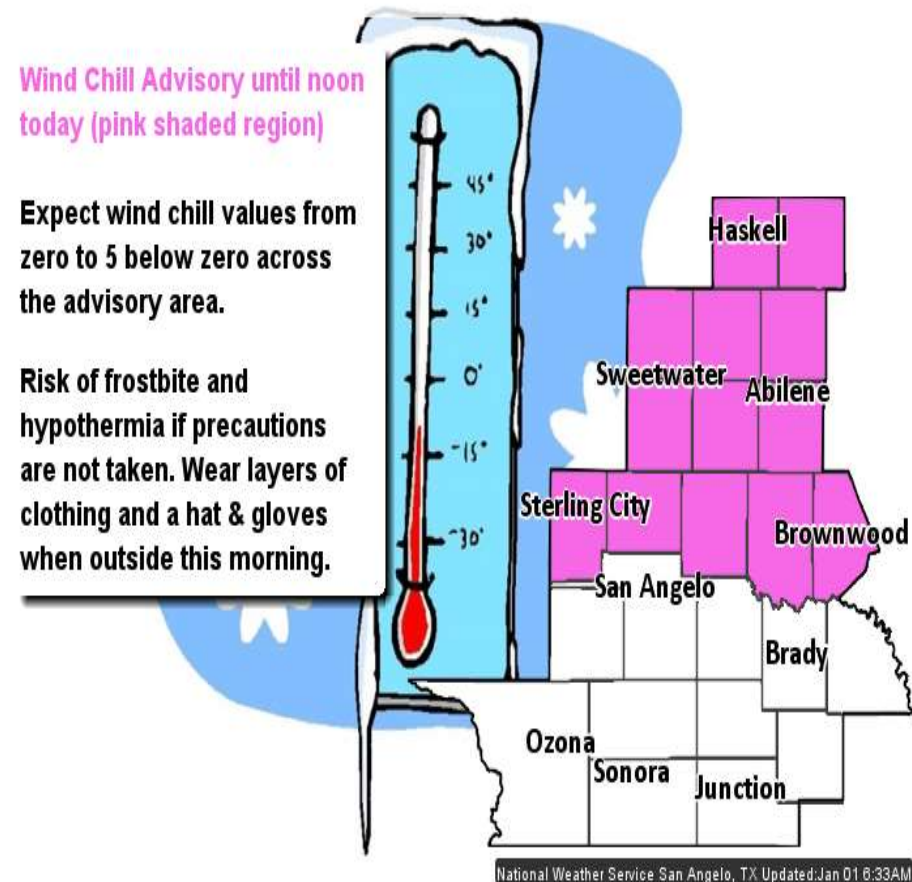
weather.gov/maf

A combination of light freezing rain, and at times sleet, will result in hazardous driving conditions through this morning. Locations along and south of Interstate 10, including the I-10/I-20 split, will be affected by light ice accumulations through this morning. Slow down. In addition, very cold temperatures and breezy conditions will result in wind chill values in the single digits through most of the morning in these areas.

Wind Chill Advisory until noon today (pink shaded region)

Expect wind chill values from zero to 5 below zero across the advisory area.

Risk of frostbite and hypothermia if precautions are not taken. Wear layers of clothing and a hat & gloves when outside this morning.



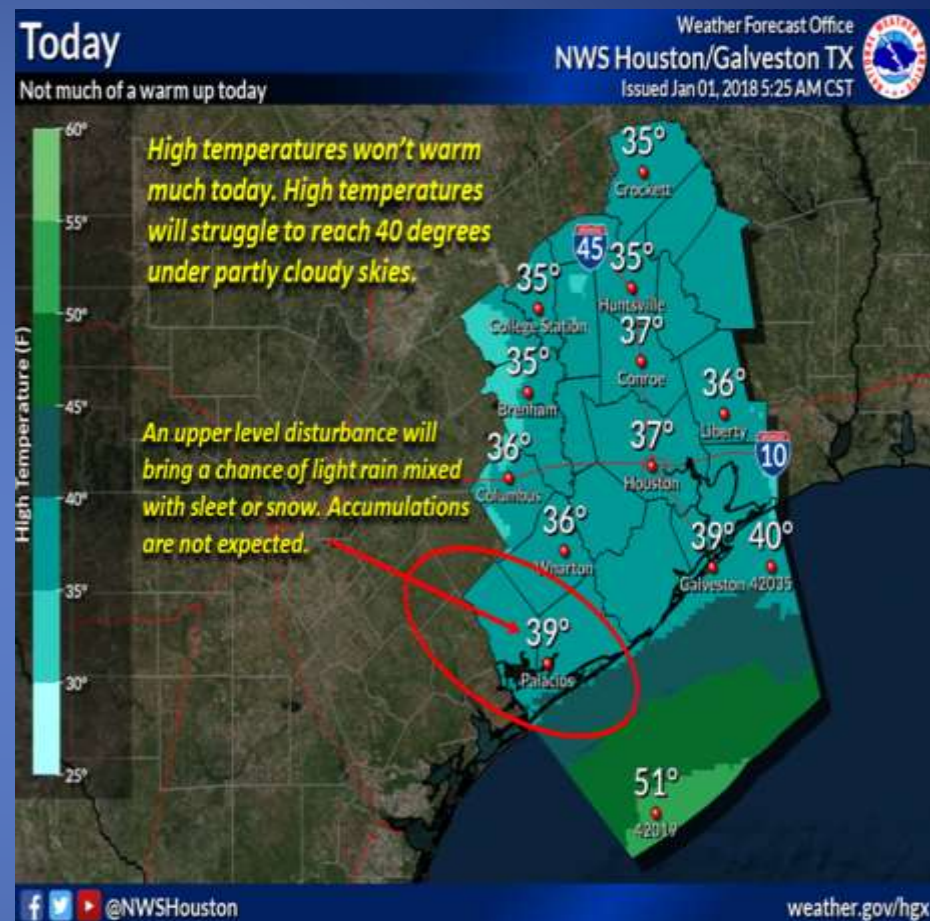
National Weather Service San Angelo, TX Updated Jan 01 6:33AM

A Wind Chill Advisory remains in effect until Noon today along and north of a Sterling city to Brownwood line.

Hazardous Weather

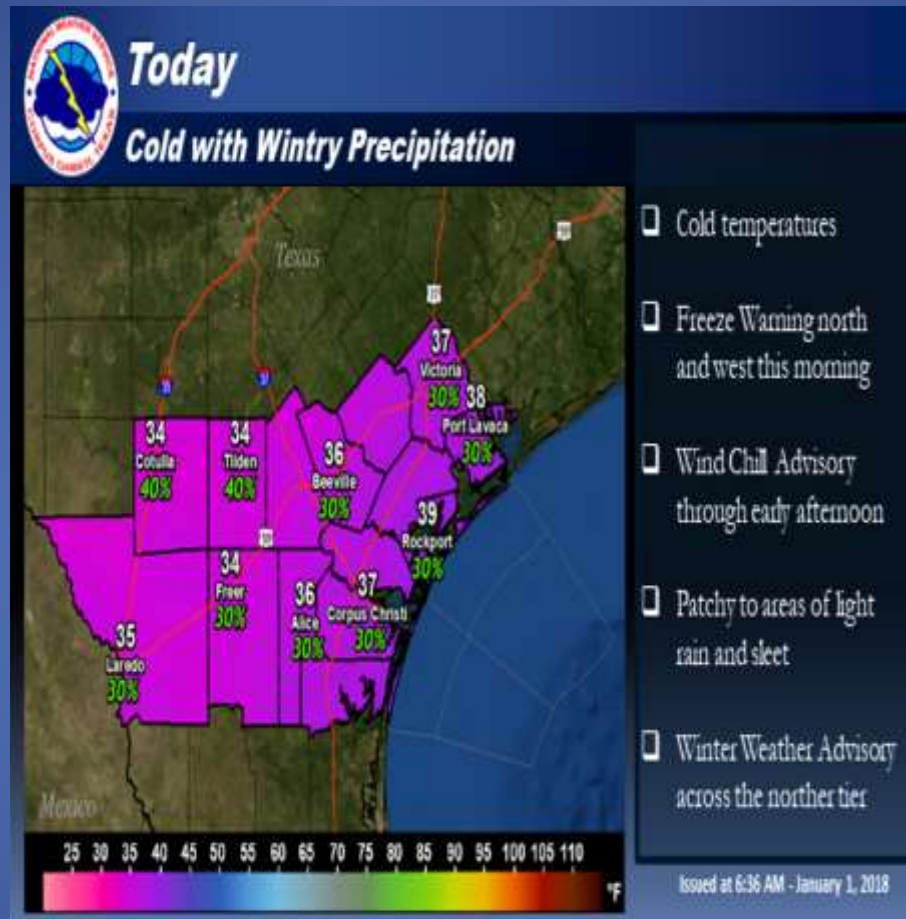


The New Year starts off with the coldest air so far this winter season with a wintry mix possible. Highs will struggle to rise above 32 degrees in most locations with southern areas possibly warming briefly into the mid 30s. A weak disturbance will bring a mix of rain, sleet, and snow, with light ice accumulations mainly south of Interstate 10. Motorists should use extra caution when venturing out today. Consider delaying travel until the precipitation chances are forecast to decrease late in the day.



Partly cloudy to mostly cloudy skies will prevail today. High temperatures will remain cold and struggle to warm to 40 degrees. There is a small chance that the area around Matagorda Bay could receive some light rain or mixture of light rain, sleet and snow.

Hazardous Weather

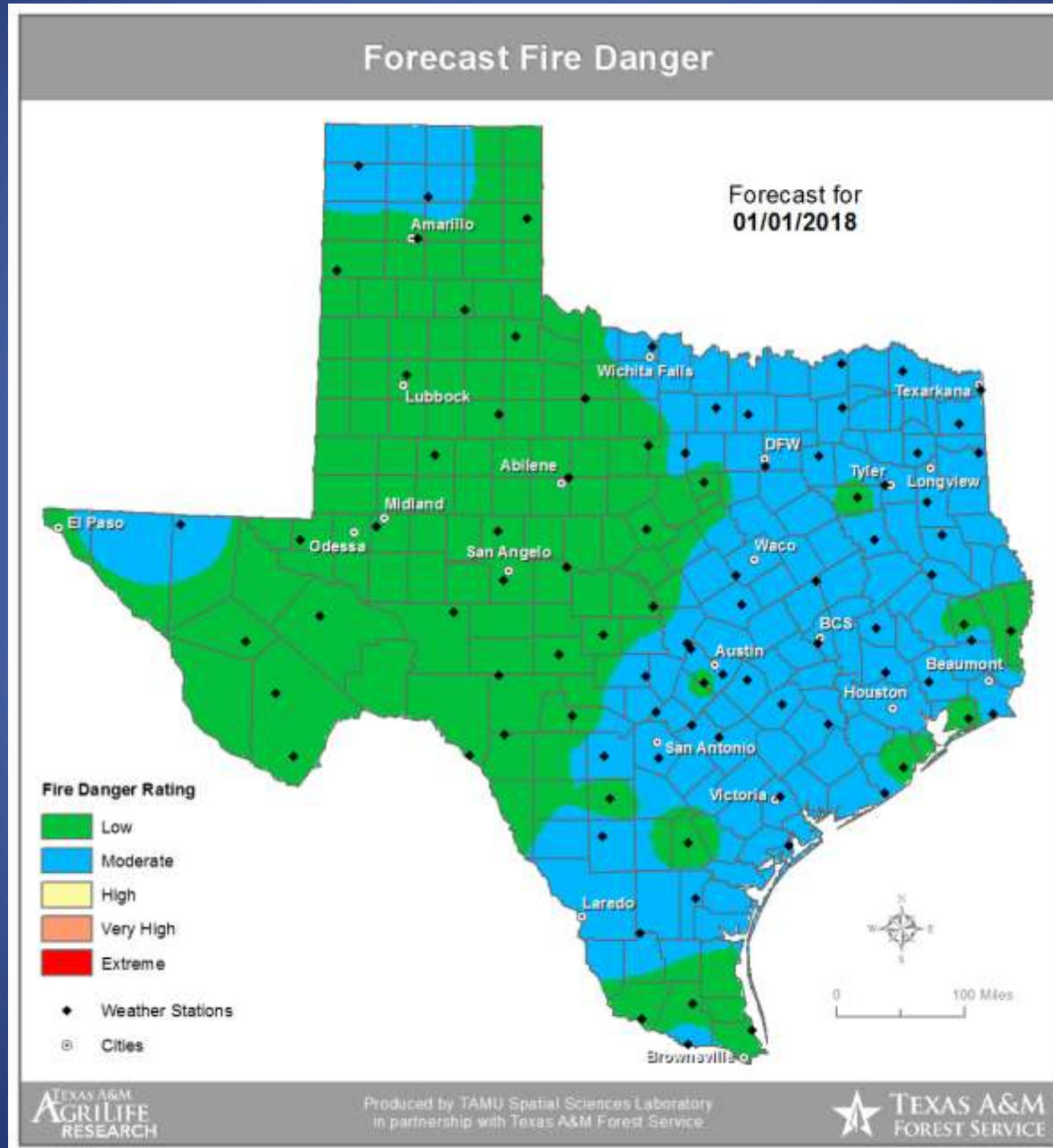


Cold temperatures over South Texas Today. A Wind Chill Advisory is in effect through early afternoon. Patchy to areas of light rain and sleet Today. A Winter Weather Advisory is in effect across the northern tier for minor sleet accumulations.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
12/31/17	Hard Freeze Warning	Atascosa, Bandera, Bastrop, Bexar, Blanco, Burnet, Caldwell, Comal, DeWitt, Dimmit, East Texas, Edwards, Fayette, Frio, Gillespie, Gonzales, Guadalupe, Hays, Karnes, Kendall, Kerr, Kinney, Lavaca, Lee, Llano, Maverick, Medina, North Texas, Real, Travis, Uvalde, Val Verde, Williamson, Wilson and Zavala Counties
12/31/17	Hard Freeze Warning Remains in Effect	Jasper and Newton Counties

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

December 22, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 86

Acker
Armstrong
Bailey
Baylor*
Bowle
Brewster
Brooks
Caldwell
Carson
Childress
Clay
Cochran
Coleman
Collingsworth
Comanche
Concho
Cooke
Crosby
Cullbertson
Deaf Smith
Denton
Dimmit
Donal
Eastland
El Paso
Ellis
Eustis
Falls
Garza
Glasscock
Gray
Hall
Hemphill
Hood
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kleberg
Lamar
Lamb
Lampasas
Leon
Martin
McCulloch
Menard
Mills
Montague
Moon
Motley
Nolan
Oldham
Palo Pinto
Parker
Parker
Pecos
Pottaw
Presidio
Randall
Reagan
Roberts
San Saba
Schlesinger
Sherman
Star
Stephens
Sutton
Swisher
Tarrant
Terrell
Throckmorton
Upton
Uvalde
Val Verde
Van Zandt
Ward
Wheeler
Willacy
Wilson
Winkler*
Wise
Yoakum
Zapala

* Burn Ban in effect during a Red Flag Warning day
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DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

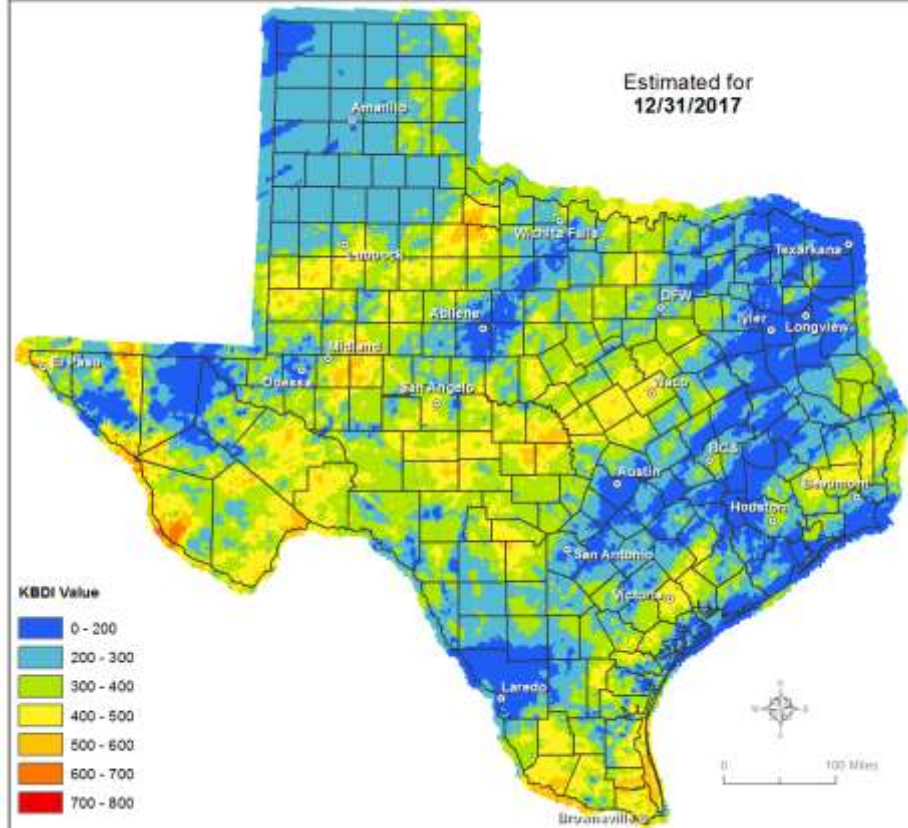
RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/31/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

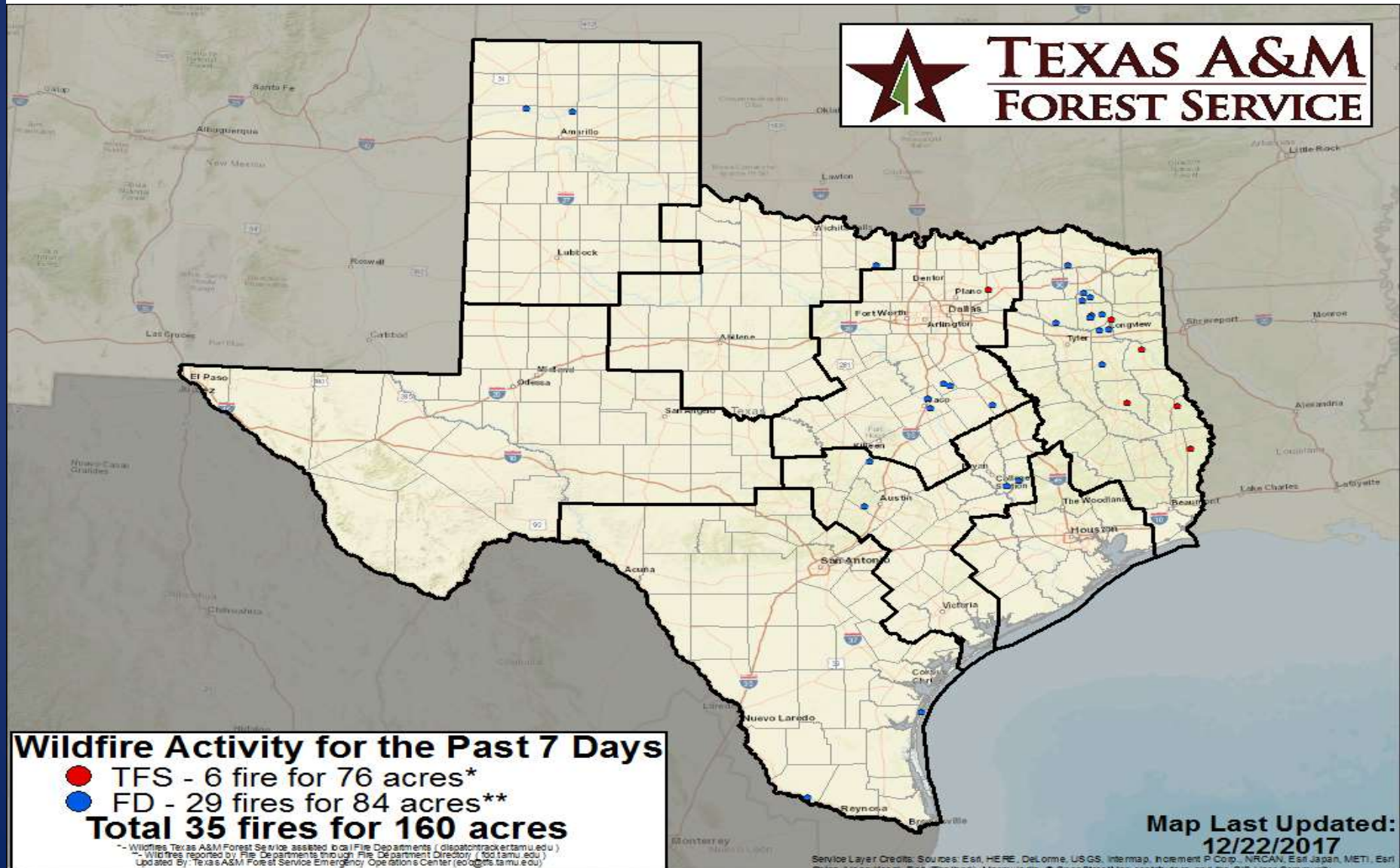
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 883 (no change) fires and 664,392 (no change) acres destroyed this year. There are 86 (no change) counties with burn bans. The Keetch-Byram Drought Index list 27 (no change) counties with an average over 400.



Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
01/01/18	01/28/18	USCG/Houston	CPOD 2018 Central Point Dispensing Tabletop Exercise